

.NET Application Development Ideal For E-Commerce

.NET Development Company is fastest growing programming language in IT industry, this is because it offers many features and aids as compared to other technologies available in the market. To have more detail understanding on this language we must start by first knowing what ASP is? ASP stands for Active Server Pages, Microsoft developed this for many different purposes like to develop an new web pages or web application. It is an important part of the framework. This is primarily used and preferred gizmo for the software and programming industry. The main reason for adoption of this technology by IT industry is that one can develop a dynamic website.

It is an open source technology, It provides language interoperability and hence not only ASP alone but other languages can also get benefits from this as the interoperability makes the codes to be used for other languages as well. For example; C sharp, Visual Basic and more. Visual studio is one of the main components of this framework as developer can utilize this to create very interesting and dynamic applications.

The desktop web server is good choice for web hosting on ASP based web applications. The .net created a different impact on the industry as earlier it was like the pages used to be static and if the pages were to be made dynamic then that has to be done manually. But later on when the demand for the dynamic pages started increasing then the frameworks like ASP.Net came into picture in this the pages can easily be converted to dynamic from static.

It is considered to be a very secure platform and have many options for easy access of the data . It is very reliable and secure programming language. Dot NET framework is used in critical business processes and that is reason for its popularity among software development professionals and companies working in software development industry. The security that this platform provides is one of the important features that make it favorite for the **Software Development** of e-commerce applications.

The Reason for the use of this framework is that it provides a very secure gateway for payments and other products listed on the e-commerce websites. Since the business application of e-commerce websites includes the online monetary transactions hence it needs to be secure. The e-commerce websites have many features that needs to be secure like the price of the products, money that is being transferred online via payment gateways etc.

Other good thing about this language is that the programs written using this platform are short in length as compared to similar program written in any other platform like PHP etc. This makes the programs less bulky and hence they take less space on memory. This is an ideal server-side technologies it can be tested on windows server before releasing it on web server . ASP code and HTML mix each other to

create dynamic web app's pages. Immediate alerts and push notification will be sent to the user if there is any crisis situation case of memory leak and other related issues.